

INTERNATIONAL SEARCH REPORT

International patent No.
PCT/IB 03/082

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D501/06 C07D501/22		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 79211 A (OTSUKA KAGAKU KK) 25 October 2001 (2001-10-25) claims; example 1	1,9,14
Y	WO 99 51607 A (DECRISTOFORO MARTIN ;BIOCHEMIE GMBH (AT); STURM HUBERT (AT); LUDES) 14 October 1999 (1999-10-14) page 1; claims; examples	1-8
Y	US 6 388 070 B1 (DESHPANDE PANDURANG BALWANT ET AL) 14 May 2002 (2002-05-14) cited in the application claims; examples	1-8
P,Y	WO 02 098884 A (CHANG YOUNG KIL ;KIM CHEOL KYUNG (KR); KIM HONG SUN (KR); LEE GWAN) 12 December 2002 (2002-12-12) claims; examples	1-8
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *Z* document member of the same patent family		
Date of the actual completion of the international search 19 February 2004		Date of mailing of the international search report 01/03/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Chouly, J

INTERNATIONAL SEARCH REPORT

International Patent No.
PCT/IB 03/00002

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 03 050124 A (KUMAR NEELA PRAVEEN ; KUMAR YATENDRA (IN); PRASAD ASHOK (IN); PRASA) 19 June 2003 (2003-06-19) claims; examples -----	1-8, 14

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB 03/0082

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0179211	A	25-10-2001	JP	2001294590 A	23-10-2001
			CN	1134445 B	14-01-2004
			EP	1273587 A1	08-01-2003
			WO	0179211 A1	25-10-2001
WO 9951607	A	14-10-1999	AT	406773 B	25-08-2000
			AT	57598 A	15-01-2000
			AU	3603599 A	25-10-1999
			BR	9909898 A	26-12-2000
			CA	2326441 A1	14-10-1999
			CN	1134446 B	14-01-2004
			WO	9951607 A2	14-10-1999
			EP	1068211 A2	17-01-2001
			ID	26210 A	07-12-2000
			JP	2002510694 T	09-04-2002
			TR	200002838 T2	21-02-2001
			US	2003208065 A1	06-11-2003
			ZA	200004899 A	14-10-2001
US 6388070	B1	14-05-2002	CA	2433783 A1	11-07-2002
			EP	1347970 A1	01-10-2003
			WO	02053563 A1	11-07-2002
WO 02098884	A	12-12-2002	KR	2002092612 A	12-12-2002
			WO	02098884 A1	12-12-2002
WO 03050124	A	19-06-2003	WO	03050124 A1	19-06-2003